WARNING:

Where the items being submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 108(2)(xi).

NOTE:

Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371. Otherwise, the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.495(g).

DECLARATION OR OATH

NOTE: 37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits . . . the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17 (iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be so notified and given a period of time within which to file the . . . oath or declaration in order to prevent abandonment of the application The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date."

I. (a) [X] No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

OR

(b) [] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item IV(3)

NOTE:

NOTE: Acceptable minimums in the declaration in an ordinarily filed U.S. application for identification of the specification to which it applies are:

- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. § 602, 8th ed.

NOTE:

Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

NOTE: See 37 C.F.R. § 1.41(a).

(complete as applicable)

	Attach	ttached is a			
	(a)	[]	Statement by practitioner that papers attached to declara those filed in PTO to get a filing date	tion are a copy of	
	(b)	[]	Statement that substitute specification contains no new r	natter.	
	(c)	[X]	Preliminary Amendment		
	(d)	[X]	Submission of "Sequence Listing," computer readable c amendment pertaining thereto for biotechnology inventi nucleotide and/or amino acid sequence	opy, and/or on containing	
			TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS		
II.	[]	Submitted herewith is an English translation of the non-English language international application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO. (See 37 C.F.R. 1.495(c))			
NOTE:		For fee for processing a non-English application, complete item IV(4).			
NOTE:		A non-English oath or declaration in the form provided or approved by the PTO need not be translate 37 C.F.R. \S 1.69(b).			
III.			FEES		
	: See 37 C	C.F.R. § 1	28(a).		
1.	Fees fo	Fees for search, exam or claims			
	[]		.S. Search Report filed —\$400.00; entity—\$200.00	\$	
	[]	No Sea	arch Report —\$500.00; small entity —\$250.00	\$	
	[]	Exam I	Fee not paid to U. S—\$200.00; small entity—\$100.00	\$	
	[]		and Exam fee with U.S. WO or IPER conditions isfied—\$100.00; small entity—\$50.00	\$	
	[]		and Exam fee with U.S. WO or IPER conditions ed—\$0.00	\$	

	[]			ing, each 50 pages over 100 (s)—\$250.00	\$
	[X]			ent claim in excess of 3 492—\$200.00; small entity—\$100.00	\$ <u>600.00</u>
	[X]			xcess of 20 492—\$50.00; small entity—\$25.00	\$ <u>325.00</u>
	[]			dent claims(s) 492—\$360.00; small entity—\$180.00	\$
2.	Surcharge fees				
	[X]	the deci	laration g an app	orth in 37 C.F.R. § 1.492(e) for accepting later than 30 months after the priority date dication in the U.S. as a designated 0; small entity—\$65.00	\$ <u>65.00</u>
NOT	E: The prod	cessing fee	in the nex	xt item 3 below is not subject to a reduction for small entit	y status.
3.	[]	for acce	eptance	set forth in 37 C.F.R. § 1.492(f) of an English translation later s after the priority date—\$130.00	\$
				Total Fees	\$ <u>990.00</u>
				SMALL ENTITY STATUS	
IV.	a.	[X]	A State	ement or Written Assertion that this filing is by	a small entity
	NOTE:	See 37 C	.F.R. § 1	28(a).	
				(check and complete applicable items)	
			[X] [] []	is attached. was filed on was made by paying the basic national fee as a	a small entity.
	b.	[]	A sepa	rate refund request accompanies this paper.	
GFREY1	00000126	10520696			
		325.	.00 OP .00 OP		

EXTENSION OF TIME

10/24/2005

(complete (a) or (b), as applicable)

§

v.

1.136(a	The pro	ceedings herein	are for a patent application	n. Accordingly, the provis	sions of 37 C.F.R. §	
	(a)	[] Applica 37 C.F.	nt petitions for an extension R. § 1.17(a)(1)-(4), for the	on of time, the fees for who total number of months	hich are set out in checked out below:	
		Extension (months)	Fee for other th small entity		Fee for small entity	
	[]	one month	\$ 120.00	. \$	60.00	
	[]	two months	\$ 450.00	\$	225.00	
	[]	three months	\$ 1,020.00	\$	510.00	
	[]	four months	\$ 1,590.00	\$	795.00	
	NOTE: The 2-month time period for reply to A Notice as a statutory period subject to 35 37 CFR 1.136(a), followed by additional tin MPEP 710.02(d)(c), 8 th ed.			C. 133. Thus, extensions of time	of up to 5 months under	
	[]	five months	\$ 2,160.00	\$	1,080.00	
	If an add	ditional extensio	n of time is required, plea		therefor.	
	If an additional extension of time is required, please consider this a petition therefor. (check and complete the next item, if applicable)					
[] An extension for months has already been secund of \$ is deducted from the total fee due for extension now requested.		already been secured. The total fee due for the total	e fee paid therefor months of			
		Extension fee d	ue with this request \$			
			or			
(b)	. ,	petition is being	ves that no extension of tests made to provide for the paneed for a petition and fee	ossibility that applicant h		

TOTAL FEE DUE

VI.							
	The tot	al fee due is: Completion fee(s) \$990.00					
		Extension fee (if any) \$					
		TOTAL FEE DUE \$ 990.00					
VII.	PAYMENT OF FEES						
	[X]	Enclosed is a check in the amount of \$ 990.00					
	[]	Charge Account No. 12-0425 in the amount of \$					
	[]	A duplicate of this request is attached.					
NOTE	: Fees sho	uld be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. § 1.22(b).					
		AUTHORIZATION TO CHARGE ADDITIONAL FEES					
VIII.							
WARNING:		Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.					
NOTE:		"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).					
NOTE:		"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).					
	[X]	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 12-0425					
		[X] 37 C.F.R. § 1.492(a), (b) or (c) (search or exam fee) [] 37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)					
NOTE:		Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.					
		 [X] 37 C.F.R. 1.16(s) (spec and drawing, each 50 pages over 100) [X] 37 C.F.R. § 1.17 (application processing fees) [X] 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)). 					

Section 1.311(b) provides that an authorization to charge the issue fee (§ 1.18) to a deposit account NOTE: may be filed in an individual application only after the mailing of the notice of allowance. Accordingly, general authorizations to any fees and specific authorizations to pay the issue fee that are filed prior to the mailing of a notice of allowance will generally not be treated as requesting payment of the issue fee and will not be given effect to act as a reply to the notice of allowance. Applicant, when paying the issue fee, should submit a new authorization to charge fees, such as by completing box 6b on the current PTOL 85-B form. Where no reply to the notice of allowance is received, the application will stand abandoned notwithstanding the presence of general authorizations to pay fees or a specific authorization to pay the issue fee that were submitted prior to mailing of the notice of allowance. Where an attempt is made to pay the issue fee but an incorrect amount is submitted, § 1,311(b)(1), or where the Office's issue fee transmittal form (currently PTOL-85(B)) is completed by applicant ans submitted, § 1.311 (b)(2), in reply to a notice of allowance, an exception will be made. Such submissions will operate as a request to charge the issue fee to any deposit account identified in a previously filed (i.e., submitted prior to the mailing of the notice of allowance) authorization to charge fees, and will be allowed to act as payment of the correct issue fee. § 1.311(b). See also the change to § 1.26(b), Notice of September 8, 2000, Fed. Reg. 54603-54683, at 54646 and 54647.

[X] 37 C.F.R. § 1.492(e) and/or (f) surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date.

WARNING:

It would be wise to always check this last authorization.

Refund any overpayment to deposit account 12-0425.

SIGNATURE OF PRACTITIONEI

Reg. No.: 33,778

Tel. No.: (212)708-1935

Janet I. Cord

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61st Street New York, N.Y. 10023

Customer No.:

00140

PATENT TRADEMARK OFFICE